JC12 Rec'd PCT/PTO 1 0 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER US020566 U.S. APPLICATION NO. TO KITCHINGS SEE 37 CFR 1.5)

CONCERNING A SUBMISSIO	10/220228							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/IB2003/005756 TITLE OF INVENTION	ID Determined 2002							
ADAPTIVE SEGMENTATION OF TELEVISION IMAGES								
APPLICANT(S) FOR DO/EO/US								
Stephen HERMAN; Erwin BELLERS Applicant berewith submits to the United States Designated/Floated Office (DO/FO/US) the following items and other information:								
• 🗔	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. Light This is a SECOND or SUBSEQUENT'S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	b. 🗹 has been communicated by the International Bureau.							
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated	b. have been communicated by the International Bureau.							
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and t	d. have not been made and will not be made.							
8. An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s	i) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37	CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of	f address letter.	•						
17. A computer-readable form of the seq	uence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	national Application under 35 U.S.C. 154(d)	0(4).						
19. A second copy of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).						
Express N	Mail Certificate; PTO/SB/80; PTO/SB/96;	PTO/SB/08A; PTO/SB/08B; Charge Authorization;						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2



JC20 Rec'd PCT/PTO 1 0 JUN 2005

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U.S. APPLICATION NO. 1 PROVIDE DE 3 3 8 PCT/IB2003/005756			ATTORNEY'S DOCKET NUMBER				
			US020566				
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. Basic national fee \$300			^{\$} 300.00				
22. Examination fee - If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. ✓ Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
	TOTAL OF 21, 22				\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				excluding			
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
	0.00 for furnishing late (37 CFR 1.49		ration later than 30 months (from the earliest	\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21	- 20 =	1	x \$ 50	\$ 50.00		
Independent clair	ms 2	- 3 =		x \$200	\$ 0.00		
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 50.00		
Applicant cla	ims small entity s	tatus. See 37 CFR	1.27. Fees above are redu	ced by ½.			
				SUBTOTAL =	\$ 950.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =			L NATIONAL FEE =	\$ 950.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
			TOTAL	FEES ENCLOSED =	\$ 990.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$ 990.00	
a. A chec	a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 990.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Corporate Patent Counsel							
Philips Electronics North America Corporation Russell Gross NAME							
P.O. Box 3001							
Briarcliff Manor, NY 10510							
1		* * * * * * * * * * * * * * * * * * * *					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HERMAN ET AL

US020566

Serial No.

Group Art Unit

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Filed: CONCURRENTLY

Ex.

ADAPTIVE SEGMENTATION OF TELEVISION IMAGES

Commissioner for Patents Alexandria, VA 22313-1450

CERTIFICATE	OF	EXPRESS	MAILING

Express Mail Label No. EV664854860

Date of Deposit June 10, 2005

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria, VA 22313-1450

Elissa DeLuccy

Typed Name

Signature

IN THE UNITED STATES PATENT CAUD REC'T PETO 1 0 JUN 2005

In re Application of

Atty. Docket

HERMAN ET AL

US020566

Serial No.

Group Art Unit

Filed: CONCURRENTLY

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ADAPTIVE SEGMENTATION OF TELEVISION IMAGES

Honorable Commissioner for Patents Washington, D.C. 20231

AUTHORIZATION PURSUANT TO 37 CFR €1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfally submitted,

Russell Gross, Reg. 40,007

Attorney

(914) 333-9632